

SPECIFICATION SHEET

PRODUCT	SHEA BUTTER PRESSED AND REFINED
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	SHEA BUTTER
PLANT OF ORIGIN	Butyrospermum parkii
PART OF THE PLANT	NUTS
CAS	91080-23-8
EINECS	293-515-7
TARIFF NUMBER	1515909999

SPECIFICATIONS

VERSION 1 **VERSION DATE** 19/09/22

ASPECT AT 20°C	PASTE-SOLID
COLOUR	WHITE TO OFF-WHITE
ODOUR	NEARLY ODORLESS
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	35-45 °C
FLASH POINT (°C)	350
ASSAY (% GC)	OLEIC ACID: 40-50%; STEARIC ACID 36-50%
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	MAJOR FATTY ACID: PALMITIC: 3-8% - STEARIC: 36-50% - OLEIC: 40-50% - LINOLEIC: 4-8%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.